

**CUSTOMER NO. 46850**  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**PATENT**

JUL 21 2005

Re: Attorney Docket No. Greywall 31

In re application of: Dennis S. Greywall

Serial No.: 10/772,847 Group Art Unit: 2873  
Filed: 02/05/2004 Examiner: Hanig, Richard E.  
Matter No.: 990.0503 Phone No.: 571-272-2329

For: MEMS Actuator for Piston and Tilt Motion

**RESPONSE UNDER 37 CFR 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Response is filed in response to the office action of 05/04/05.

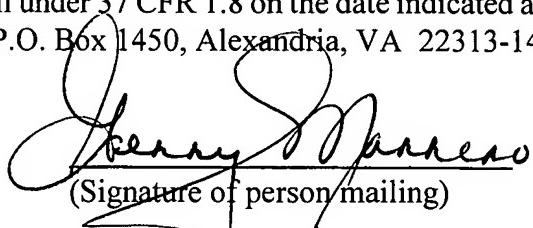
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**Certification Under 37 CFR 1.8**

Date of Deposit 7/19/05

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail under 37 CFR 1.8 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Gerry Marrero  
(Name of person mailing)

  
(Signature of person mailing)